

MONUMENT RECORD

Corner ID: **BeBI_I06**

Sixteenth Corner

Section 8 & 9- T10N-R02W, 2nd P.M.

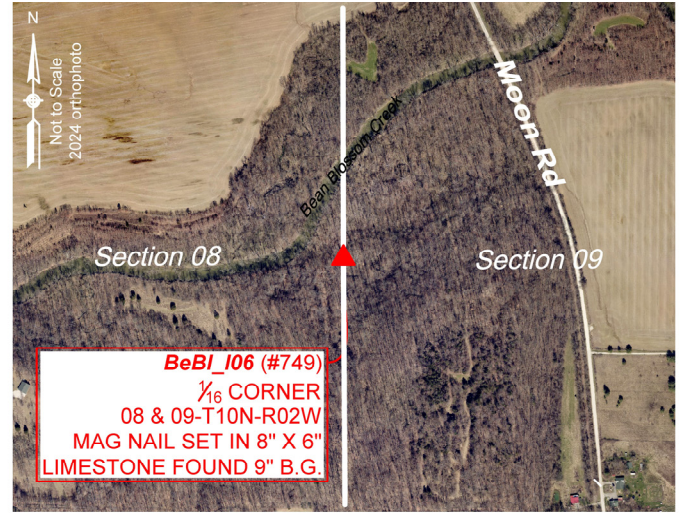
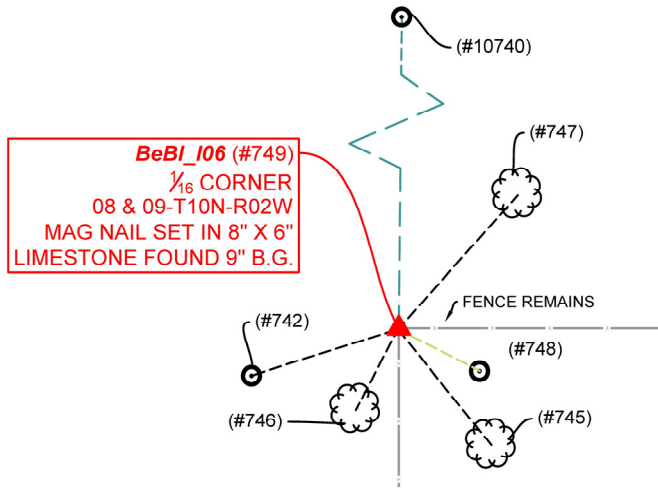
Bean Blossom Township, Monroe County, Indiana

Section 08 T10N-R02W	Section 09 T10N-R02W
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MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#749) Mag nail driven in top of 6" north-south by 8" east-west Limestone found 9" below ground, against the north edge of an 8" north-south by 12" east-west limestone post stub found solid in the ground, (limestone post lying beside) at ancient South and North fence remnant intersection.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#746)	S27° 37'W	14.2'	10" diameter Sugar Maple Tree
(#745)	S38° 53' E	23.3'	22" diameter Poplar Tree
(#747)	N41° 43'E	28.1'	18" diameter Poplar Tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#748)	S62° 56' 32"E	14.35'	N:1483810.5259' E:3075537.0364' Rebar Lite
(#742)	S72° 26' 07"W	23.96'	N:1483809.8232' E:3075501.4133' Rebar Lite
(#10740)	N00° 33' 45"E	66.54'	N:1483883.5852' E:3075524.9093' E Farkas capped rebar found 0.3' AG, beside steel post

PHOTO IDENTIFIED: Photo Date: 06/14/2024



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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Page 1 of 3

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Photo Orientation & Description: From above



Photo Orientation & Description: From North looking South

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

This sixteenth corner was not set in the Original Government Survey of Section 8 Township 10 North Range 2 West.

Original Establishment of Corner:

By: M.H. Buskirk Monroe County Surveyor.

Date Surveyed: May 2, 1889 Where filed or recorded: Legal Survey Book 2, Page 473.

Original monument: Stone in open ground.

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None			

Notes: Cites being set half distance between West Quarter corner and Northwest of Section 9.

SUBSEQUENT CORNER RESTORATION: None Found

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
7/28/1982	RSID005502	Farkas, Edmund O.	94.99 Acres	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 06/14/2024 By: MES/WEP Monument Found: Stone BTs or Reference Objects Found: no, but references established. Project #: 24-001 Field Book: 56, pages 63 & 64. Notes:

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*



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Page 2 of 3

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Section 08
T10N-R02W

Section 09
T10N-R02W

We found no great way to access this corner, it is deep in the woods. Visible traces of fence were observed heading South from the corner and with a metal detector, we located old, buried fence going East from the corner.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

We established GPS coordinates on the stone, set 2 rebar lites within sight of it, and located a Farkas PLS capped rebar nearby, that could be used to reestablish it should it become obliterated and located trees for visual reference.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was found. This appears to be the stone set by M.H. Buskirk Monroe County Surveyor, on May 2, 1889, documented in Legal Survey Book 2, Page 473 and as such the originally established location of the corner with negligible uncertainty. The E Farkas capped rebar found N00° 33' 45"E, 66.54', from the stone appears to have been set by Edmund Farkas in a survey dated July 28, 1982 (RSID005502 in the Monroe County Surveyors Office). Mr. Farkas's method of establishment for his rebar is unknown and undocumented.

GEODETIC COORDINATES: *Northing:1483817.1', Easting:3075524.3'*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 8 or 9, Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 9/17/2024

Trohn Enright-Randolph

Monroe County Surveyor



Donna Baird

Accepted by the Monroe
County Surveyor Review
Board on 9/17/2024



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Page 3 of 3